Index of Claims

| Application No. | Applicant(s) | |
|-----------------|--------------|------|
| 09/854,869 | FEDEROFF, HO | WARD |
| Examiner | Art Unit | |

Deborah Crouch, Ph.D.

1632

| 1 | Rejected |
|----|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| | ! | | * | | | | | • | | |
|-------------|--|--------------|----------------|--------------|--------------|--|----------|--------------|--------------|--------------|
| Cla | im | Date | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 1 | | | | | | | | | |
| | 2 | Н | | | | | | | | \neg |
| | 3 | | | | | | _ | | | |
| <u> </u> | 4 | | | | | | | | | |
| | 5 | | | | | | | | | |
| | 6 | | | | | | | | | |
| | 1 2 3 4 5 6 7 8 | | | | | | | | | |
| | 8 | | | | | | | | | |
| | 9 | | | | | | | | | |
| | 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 | | | | | | | | | |
| | 11 | | | ļ | | L., | | | | |
| | 12 | | | _ | ļ | | <u> </u> | | | |
| | 13 | | | | ļ | | <u> </u> | _ | | |
| | 14 | | | <u> </u> | ļ | | <u> </u> | | | |
| | 15 | | | ļ | | | | | | |
| | 16 | _ | | | ļ | | | | | |
| <u> </u> | 17 | | | <u> </u> | <u> </u> | <u> </u> | _ | | | \square |
| | 18 | | <u> </u> | | _ | | _ | _ | | |
| ļ | 19 | - | | | <u> </u> | <u> </u> | | _ | | |
| | 20 | | - | | ├- | ⊢ | - | ļ | | |
| | 21 | | ļ | | _ | ļ | | | | |
| <u> </u> | 22 | ├ | | | | | | \vdash | - | |
| | 23 | \vdash | - | - | - | - | | ┢ | <u> </u> | |
| | 25 | - | | | | | ╁ | | | \vdash |
| | 26 | <u> </u> | | - | | ┢ | ├ | \vdash | | Н |
| | 27 | | | | | ļ — | ╁┈╴ | \vdash | <u> </u> | Н |
| | 28 | \vdash | | ╁ | \vdash | | t | ┢ | - | Н |
| | 28 29 | | _ | i i | 1 | | ľ | | | П |
| | 30 | | | | ı | | | | | П |
| | 31 | | | | | | | | | |
| | 32 | 1 | | | | | | | | |
| | 33 | | | | | | | | | |
| | 34 | | | | | | | | | |
| | 35 | | | | | | | L | | |
| | 36 | <u> </u> | | | <u> </u> | ļ | ļ | <u>L</u> . | <u> </u> | |
| | 37 | ļ | _ | 1 | <u> </u> | <u> </u> | _ | <u> </u> | ļ | _ |
| | 38 | <u> </u> | <u> </u> | <u> </u> | ļ | ļ | _ | | L | |
| <u> </u> | 39 | - | <u> </u> | ļ | ļ | | <u> </u> | | <u> </u> | |
| <u> </u> | 40 | - | ┢ | | - | ╀ | - | | | |
| - | 41 | - | | ┼ | Ͱ | - | ╂ | \vdash | <u> </u> | - |
| <u> </u> | 42 | + | \vdash | ┼ | - | ┼ | - | - | \vdash | |
| <u> </u> | 43 | | - | 1 | \vdash | + | \vdash | 1 | ╁ | \vdash |
| <u> </u> | 44 | | \vdash | - | \vdash | +- | + | +- | | |
| | 45 46 | ₽ | \vdash | | - | - | ╀ | | \vdash | \vdash |
| - | 47 | + | \vdash | \vdash | ├ | + | + | \vdash | - | |
| | 48 | \vdash | \vdash | ╂ | | ╁ | ┼ | ╁─ | | |
| - | 49 | +- | +- | \vdash | + | | + | \vdash | +- | |
| | 50 | ┼┈ | \vdash | \vdash | + | + | +- | + | +- | |
| | 1 50 | Ц | 1 | L | | | 1 | L | 1 | 1 |

| Cla | im | | | | | ate | ; | | | |
|----------|----------------------------|--|--|--------------|--------------|--------------|--------------|----------|--|--|
| | | | | | | | T | | | |
| - | Original | 9/19/04 | | | | | Ì | | | |
| Final | igi | 19/ | | | | | | | | } |
| " | ō | 6 | | | | | | | Ì | |
| | _ | | | | | | | _ | | _ |
| L | 51 | | | | | | | | | |
| | 52 | | | | | | | | | |
| | 53 | | | | | | | | | _ |
| | 54 | | | | | | | | | |
| | 55 | | | | | | | | | |
| | 56 | | | | | | | | | |
| | 57 | | _ | | | | | | | |
| | 58 | \vdash | | | | | | | | |
| | 59 | | \vdash | | | H | | | | |
| <u> </u> | 60 | ┢╌ | | | | | | | | |
| \vdash | 61 | \vdash | - | | | | | | | |
| | 60 | ⊢ | | | | - | | | | |
| ļ | 02 | ļ | | - | | | | | | |
| | 61 62 63 64 | ļ | | <u> </u> | _ | | | | | |
| | 64 | | | L. | | | | | | |
| | 65 | | <u> </u> | <u> </u> | | | | | | |
| | 66 | | | | | | | | | |
| | 67 | 1 | l | | | | | | | |
| | 68 | 1 | | | | | | | | |
| | 69 | 7 | | | | | | | | |
| | 70 | 1 | | | | | | | | |
| | 71 | 1 | | | | | | | | |
| 1 | 72 | 7 | \vdash | - | | | _ | | | |
| · | 72 73 74 75 76 | 7 | <u> </u> | | | \vdash | | | | |
| | 74 | 1 | \vdash | ┢ | | ├ | | | | |
| \vdash | 74 | - | ⊢ | | - | ├ | - | | \vdash | |
| | 75 | 1 | ļ | _ | | | _ | | <u> </u> | - |
| | 76 | 1 | ↓ | ऻ_ | _ | ļ | | | <u> </u> | |
| | 77 | <u> </u> | | <u> </u> | ļ | <u> </u> | | | <u> </u> | |
| | 78 | <u> </u> | | | | <u> </u> | _ | | | _ |
| | 79 | L | | | | <u> </u> | | | | |
| | 80 | | | | | | | | <u> </u> | |
| | 81 | | | | | | | | | |
| | 82 | | | | | | | | | |
| | 83 | | I^- | | | | | | | |
| | 84 | T | \top | 1 | | \vdash | | | | |
| | 85 | | t | Ħ | H | T | Г | | 1 | <u> </u> |
| | 86 | | t | 1 | \vdash | 1 | | t | | T |
| | 87 | \vdash | \vdash | \vdash | \vdash | + | | 1 | | <u> </u> |
| | 88 | + | 1- | \vdash | \vdash | +- | | | - | |
| - | | ₩ | + | \vdash | - | | \vdash | | - | |
| - | 89 | ╀ | \vdash | ┼— | \vdash | - | ├- | \vdash | \vdash | |
| | 90 | | + | - | 1 | - | \vdash | ├ | ├— | |
| <u> </u> | 91 | \vdash | \vdash | | ₩ | ₩ | | ├- | \vdash | <u> </u> |
| | 92 | _ | ــــــــــــــــــــــــــــــــــــــ | _ | _ | <u> </u> | \vdash | <u> </u> | <u> </u> | <u> </u> |
| | 93 | $oxed{igspace}$ | <u> </u> | _ | _ | <u> </u> | <u> </u> | <u> </u> | Ь. | L_ |
| <u></u> | 94 | | | $oxed{oxed}$ | $oxed{oxed}$ | | | | 1_ | $ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$ |
| | 95 | | \perp | L^{-} | | | L | | L | L |
| | 96 | | Ī | | | | | | | |
| | 97 | T | \top | | | 1 | | | | İ |
| | 98 | T | \top | | T | 1 | † | <u> </u> | T | |
| | 99 | \vdash | + | 1 | t^- | T | T^{-} | † | | 1 |
| - | 100 | - | + | +- | +- | +- | | | + | |

100

| Cla | aim | | | | | ate | <u> </u> | | | |
|----------|--------------------------|--|----------|--------------|-----------|--------------|----------|--------------|-------------------|--|
| | | | | | | | | | 7 | |
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | \dashv | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 105 | | | | | | | | | |
| | 105 | | | | | | | | | |
| ļ | 106 | | | | | ! | | | | |
| <u> </u> | 107 | | | | | | | | | |
| | 108 | | | | | <u> </u> | | | | |
| | 109 | | | | | | | | | |
| | 110 111 | | | | | | | | _ | _ |
| ···· | 112 | | | <u> </u> | | | _ | | _ | |
| <u> </u> | 113 | | | _ | | | | | | |
| | 114 | | | | | | | | | |
| - | 114 115 116 | | | | | | | | | |
| | 116 | | | | | | | | | |
| | 117 | | | | | | | | | |
| | 118 | | | | | | | | | |
| | 119 | | | | | <u> </u> | | | | |
| | 120 | | | | L | | | | _ | |
| | 121 | | | | L. | | _ | | ļ | |
| | 122 | <u> </u> | | _ | | <u> </u> | | | | <u> </u> |
| | 123 124 | igwdap | | <u> </u> | | <u> </u> | <u> </u> | | ļ., | _ |
| <u> </u> | 124 | | | \vdash | _ | | <u> </u> | | | _ |
| | 123 | H | | | \vdash | | | | | |
| | 127 | | | | | ┪ | <u> </u> | | 1 | |
| <u> </u> | 126 127 128 129 | | | | | \vdash | | | | |
| | 129 | | | | | l | _ | | | |
| | 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 | | | | | | | | | |
| | 133 | | | | L | | | | | |
| | 134 | _ | ļ | _ | | <u> </u> | <u></u> | | $ldsymbol{f eta}$ | <u> </u> |
| | 135 | <u> </u> | _ | <u> </u> | _ | \vdash | <u> </u> | _ | | \vdash |
| | 136 | - | <u> </u> | | | 1 | \vdash | - | 1 | - |
| <u> </u> | 137 | - | \vdash | \vdash | \vdash | | \vdash | \vdash | ├- | - |
| - | 138 139 | \vdash | \vdash | \vdash | - | \vdash | \vdash | | | \vdash |
| | 140 | \vdash | \vdash | ╁ | ╁╴ | \vdash | \vdash | \vdash | + | \vdash |
| | 141 | | \vdash | \vdash | \vdash | | \vdash | | | |
| | 142 | t | <u> </u> | T | T | | \vdash | | T | \vdash |
| | 143 | | | Τ | T | | T | | 1 | |
| | 144 | | | | | | | | | |
| | 145 | | | | | Γ | | | | |
| | 146 | | | | | | | | oxdot | |
| | 147 | | | | L | | _ | | | L |
| | 148 | _ | _ | | L | ļ | ļ | | <u> </u> | ļ |
| | 149 | _ | _ | _ | <u> </u> | ــ | ļ | | | |
| | 150 | <u></u> | | _ | <u>L_</u> | <u> </u> | <u> </u> | _ | <u> </u> | |